VERSION WITH MARKINGS TO SHOW CHANGES MADE

In The Claims

3. (amended) The method of claim [2] 1 wherein [adjusting] setting the maximum allowed vehicle deceleration comprises decreasing the maximum allowed vehicle deceleration as the vehicle speed increases.

4. (amended) The method of claim [2] 1 wherein [adjusting] setting the maximum allowed vehicle deceleration comprises increasing the maximum allowed vehicle deceleration as the vehicle speed decreases.

6. (Amended) The method of claim [5] 1 wherein the maximum allowed vehicle deceleration [is capable of varying] varies in a range between about 0.2 g and 0.3 g.

7. (amended) The method of claim [2] 1 wherein the maximum allowed vehicle deceleration is an exponential function of the vehicle speed.

11. (amended) The system of claim [10] 9 wherein, to [adjust] set the maximum allowed vehicle deceleration, the controller is [capable of decreasing] operative to decrease the maximum allowed vehicle deceleration as the vehicle speed increases.

12. (amended) The system of claim [10] 9 wherein, to [adjust] set the maximum allowed vehicle deceleration, the controller is [capable of increasing] operative to increase the maximum allowed vehicle deceleration as the vehicle speed decreases.

14. (Amended) The system of claim [13] 9 wherein the maximum allowed vehicle deceleration [is capable of varying] varies in a range between about 0.2 g and 0.3 g.

15. (amended) The system of claim [10] 9 wherein the maximum allowed vehicle deceleration is an exponential function of the vehicle speed.